

Please place me on the mailing list to receive registration information for FAA's 2007 WORLDWIDE AIRPORT TECHNOLOGY TRANSFER CONFERENCE – *New Directions in Airport Technology*

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Federal Aviation Administration  
William J. Hughes Technical Center  
Airport Technology R&D Branch  
AJP-6310 (AAR-410)  
Atlantic City Int'l. Airport, NJ 08405  
U.S.A.  
Fax: 609-485-4845  
Email: [att07@faa.gov](mailto:att07@faa.gov)  
Visit the conference web site at:  
[www.airporttech.tc.faa.gov/att07](http://www.airporttech.tc.faa.gov/att07)

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**Federal Aviation Administration**  
William J. Hughes Technical Center  
Airport Technology R&D Branch, AJP-6310 (AAR-410)  
Atlantic City International Airport, NJ 08405

# CALL FOR PAPERS

## **2007 FAA Worldwide Airport Technology Transfer Conference and Exposition**

### ***New Directions in Airport Technology***

16-18 April 2007  
Atlantic City, New Jersey, USA

Sponsored by:

Federal Aviation Administration  
American Association of Airport Executives  
American Society of Civil Engineers  
Airline Pilots Association  
Airport Consultants Council  
Airport Council International - NA  
American Concrete Pavement Association  
Asphalt Institute  
Helicopter Association International

## **The 2007 FAA Worldwide Airport Technology Transfer Conference and Exposition**

### ***New Directions in Airport Technology***

The Federal Aviation Administration (FAA) is pleased to announce The 2007 Worldwide Airport Technology Transfer Conference – *New Directions in Airport Technology* which will be held 16 to 18 April 2007 in Atlantic City, New Jersey, USA. This conference is co-sponsored by the **FAA**, the **American Association of Airport Executives (AAAE)**, the American Society of Civil Engineers (ASCE), Airline Pilots Association (ALPA), Airport Consultants Council (ACC), Airport Council International-NA (ACI), American Concrete Pavement Association (ACPA), Asphalt Institute (AI) and Helicopter Association International (HAI).

This will be an international conference focused on the development of technology and its application to airports. It will cover a broad range of technology areas for airports. The conference will “showcase” the FAA National Airport Pavement Test Facility, which was built in a partnership between the FAA and the Boeing Company, and is now in its eighth year of operation. This conference will provide a unique opportunity to both the aviation industry and the research community to interact and exchange information to assure safe and efficient airport operation.

The conference will include plenary sessions with internationally recognized keynote speakers, technical presentations, exhibitions, tours of the FAA William J. Hughes Technical Center, and a site visit to the National Airport Pavement Test Facility. Technical papers as well as exhibitors are currently being sought.

## **The 2007 FAA Worldwide Airport Technology Transfer Conference CALL FOR PAPERS**

### **Scope**

This technology transfer conference provides a unique opportunity for airport operators, field engineers, construction contractors, research engineers, and academic researchers to interact and exchange information. Papers and presentations are sought for all technical areas in airport pavement and airport safety technology including:

#### **AIRPORT PAVEMENT**

- Airport Pavement Design and Evaluation
- Airport Pavement Management
- Full Scale Pavement Testing
- Construction Materials and Methods
- Planning/Design for New Large Aircraft

#### **AIRPORT SAFETY**

- Aircraft Rescue and Firefighting (ARFF)
- Runway Surface Technology
- Visual Guidance
- Airport Wildlife Hazards
- Runway Incursion Reduction

In addition to technical papers on airport technology-related research, authors are encouraged to submit papers pertaining to case studies, practical engineering applications in the field, operational requirements, and engineering research.

### **Abstracts/Presentations**

Abstracts should be limited to no more than 300 words that outline the objectives, technical approaches used, and results achieved. Abstracts will be accepted for practical engineering work such as field applications of construction techniques, evaluation methods and case history studies.

### **Acceptance of Abstracts/Presentations**

The Conference Technical Committee will review all abstracts/presentations submitted. Acceptance notices will be sent out according to the Conference Schedule.

### **Submission of Abstracts**

Abstracts may be submitted online at [www.airporttech.tcc.faa.gov/att07](http://www.airporttech.tcc.faa.gov/att07). Authors who do not have access to the Internet may submit five (5) copies of their abstract to:

Federal Aviation Administration / William J. Hughes Technical Center

Airport Technology R&D Branch, AJP-6310 (AAR-410)

Atlantic City International Airport, New Jersey 08405 U.S.A.

Attention: Dr. David R. Brill (Airport Pavement) or Mr. James Patterson (Airport Safety)

Fax: 609-485-4845

### **Paper Review**

All papers submitted will be peer-reviewed by the Conference Pavement Technical Committee. Papers accepted will be published in the conference proceedings on CD-ROM.

### **Paper Submission Schedule**

Deadline for Submission of Abstracts

1 August 2006

Invitation to Prepare Draft Paper

15 September 2006

Submission of Draft Paper

1 December 2006

Submission of Final Paper

15 February 2007